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| | | Application Number | NOT YET ASSIGNED |
| | | Filing Dat | 10/02/2003 |
| | | First Named Inventor | Cheng I. Sun |
| | | Art Unit | NOT YET ASSIGNED |
| | | Examiner Name | NOT YET ASSIGNED |
| Sheet 2 | of 3 | Attorney Docket Number | N1085-00154 |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| ADV | B | SHU-KAI S ET AL., "Siso Run-To-Run Controller Using Tripple EWMA Smoothing," Pages 1-9, Taiwan | |
| | C | TELFYAN ET AL., "A Multi-Level Approach To The Control Of A Chemical-Mechanical Planarization Process," Pages 1- 20, U.S.A. | |
| | D | TELFYAN ET AL., "Demonstration Of A Process-Independent Run-To-Run Controller, Pages 1-11. U.S.A. | |
| | E | HERZOG ET AL., "Preconditions And Strategies For Successful Implementation Of Advanced Process Control On A Large Scale, Pages 83-88, Germany | |
| | F | TSAKALIS ET AL. "The Role Of Dead-Zones In Improving Run-To-Run Control Performance," Pages 1-15, AEC/APC Symposium XI, Vail, Sept. 12-17, 1999, U.S.A. | |
| | G | HARDT ET AL., "Cycle To Cycle Manufacturing Process Control," Pages 1-9, U.S.A. | |
| | H | CAMPBELL ET AL., "Run-To-Run Control of Photolithography Processes", Pages 1-6, 7/1/2001, Future Fab Volume 10, KLA-Tencor, U.S.A., http://www.future-fab.com/documents.asp?d_ID=1152_cited_5/15/2003 | |
| | I | MOYNE, "Run By Run Control: Interfaces, Implementation, and Integration," Pages 1-2, February 1995, CIDM Memo 95-12, Last Updated 11/6/1996, U.S.A., http://www.mit.edu/CIDM/memos/95-12/95-12.html_cited_5/15/2003 | |
| | J | Chapter 3, "Principal Components Analysis," Pages 1-41, U.S.A. | |
| ✓ | K | Chapter 3, "Principal Components," Pages 458-485, U.S.A. | |

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STATEMENT BY APPLICANT**

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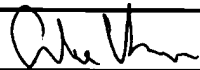
| | |
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of 3

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| ASX | L | CROW, "Improving Overlay Performance In Lithography Tools Using Run-To-Run Control, New Vision Systems, Pages 1-13, U.S.A., http://www.micromagazine.com/archive/03/01/crow.html , cited 5/15/2003 | |
| | M | BALIGA, "Advanced Process Control: Soon To Be A Must, Semiconductor International July 1999, Pages 1-9, U.S.A. | |
| | N | MOYNE ET AL., Project M6: RMS In The Semiconductor Industry, Pages 1-2, U.S.A., http://erc.engin.umich.edu/M6.htm , cited 5/15/2003 | |
| | O | MOYNE ET AL., Run-To-Run Control, Updated: Friday 21-April-2000, U.S.A., http://www.eecs.umich.edu/~impact/Research/R2R.html , cited 5/15/2003 | |
| | P | Principal Component Analysis (tutorial), Pages 1-2, March 23, 1999, U.S.A., http://www.fon.hum.uva.nl/praat/manual/Principal_component_analysis.html , cited 6/9/2003 | |
| | Q | 6.5.5.1. "Properties Of Principal Components," Engineering Statistics Handbook, Pages 1-7, U.S.A., http://www.itl.nist.gov/div898/handbook/pmc/section5/pmc551.htm , cited 6/10/2003 | |
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| | S | TexasSoft's Statistics Tutorial - "Pearsons Correlation Coefficient," Pages 1-3, Copyright TexasSoft, 1996-2001, U.S.A., http://www.texasoft.com/winkpear.html , cited 6/13/2003 | |
| | T | Component Scores & Their Uses, Pages 1-3 | |
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